

#### ABSTRACT OF THE INVENTION

A telecommunication system, method, apparatus, and computer readable media that implements an open application program interface (API) system in which open API servers pass and receive API commands to applications through a novel proxy. The proxy assists implementing various management functions, such as assigning open API servers to application and monitoring the overall system, and service contract control, all beneficially in a transparent manner. The proxy enables the telecommunication system to handle geographically diverse applications and open API servers. All API command can, but need not, pass through the proxy.